

A¹ [0001] This application claims priority under 35 U.S.C. § 119(e) of provisional U.S. Serial No. 60/256,410, filed December 18, 2000, entitled "HLA PRODUCTION FROM GENOMIC DNA," provisional U.S. Serial No. 60/256,409, filed December 18, 2000, entitled "HLA PROTEIN PRODUCTION FROM CDNA," and provisional U.S. Serial No. 60/327,907, filed October 9, 2001, entitled "PRODUCTION OF SOLUBLE HUMAN HLA CLASS I PROTEINS FROM GENOMIC DNA," the contents of which are hereby expressly incorporated in their entirety by reference.

A² [006²] FIG. 27 is a pictorial representation of the proposed N-proximal and C-terminal anchoring of a nonamer overlapping B*1508, B*1501, and B*1503. The shared C-terminal anchoring preferences for Tyr in the NQZHGSAEY ligand among B*1508, B*1501, and B*1503 as defined by their respective motifs (FIGS. 15 and 16) are shaded black, while the varied N-proximal anchoring preferences likewise reflected in the motifs are cross-hatched. Ligand residues are numbered sequentially from the N terminus.